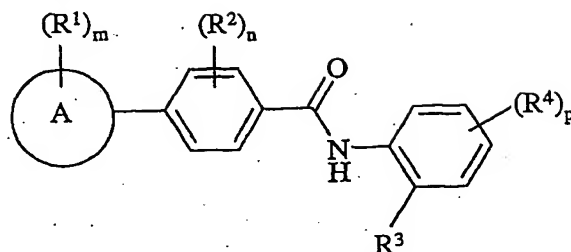


**Claims**

1. A compound of the formula (I):



(I)

- 5 wherein:

Ring A is a heterocyclyl, wherein if said heterocyclyl contains an -NH- moiety that nitrogen may be optionally substituted by a group selected from K;

- $R^1$  is a substituent on carbon and is selected from halo, nitro, cyano, hydroxy, trifluoromethyl, trifluoromethoxy, amino, carboxy, carbamoyl, mercapto, sulphamoyl,  $C_{1-6}$ alkyl,  $C_{2-6}$ alkenyl,  $C_{2-6}$ alkynyl,  $C_{1-6}$ alkoxy,  $C_{1-6}$ alkanoyl,  $C_{1-6}$ alkanoyloxy,  $N$ -( $C_{1-6}$ alkyl)amino,  $N,N$ -( $C_{1-6}$ alkyl) $_2$ amino,  $C_{1-6}$ alkanoylamino,  $N$ -( $C_{1-6}$ alkyl)carbamoyl,  $N,N$ -( $C_{1-6}$ alkyl) $_2$ carbamoyl,  $C_{1-6}$ alkylS(O) $_a$  wherein  $a$  is 0 to 2,  $C_{1-6}$ alkoxycarbonyl,  $N$ -( $C_{1-6}$ alkyl)sulphamoyl,  $N,N$ -( $C_{1-6}$ alkyl) $_2$ sulphamoyl, aryl, aryloxy, aryl $C_{1-6}$ alkyl, heterocyclic group, (heterocyclic group) $C_{1-6}$ alkyl, or a group (B-E-); wherein  $R^1$ , including group (B-E-), may be optionally substituted on carbon by one or more W; and wherein if said heterocyclic group contains an -NH- moiety that nitrogen may be optionally substituted by J;

- W is halo, nitro, cyano, hydroxy, trifluoromethyl, trifluoromethoxy, amino, carboxy, carbamoyl, mercapto, sulphamoyl,  $C_{1-6}$ alkyl,  $C_{2-6}$ alkenyl,  $C_{2-6}$ alkynyl,  $C_{1-6}$ alkoxy,  $C_{1-6}$ alkanoyl,  $C_{1-6}$ alkanoyloxy,  $N$ -( $C_{1-6}$ alkyl)amino,  $N,N$ -( $C_{1-6}$ alkyl) $_2$ amino,  $C_{1-6}$ alkanoylamino,  $N$ -( $C_{1-6}$ alkyl)carbamoyl,  $N,N$ -( $C_{1-6}$ alkyl) $_2$ carbamoyl,  $C_{1-6}$ alkylS(O) $_a$  wherein  $a$  is 0 to 2,  $C_{1-6}$ alkoxycarbonyl,  $N$ -( $C_{1-6}$ alkyl)sulphamoyl,  $N,N$ -( $C_{1-6}$ alkyl) $_2$ sulphamoyl, or a group (B'-E'-); wherein W, including group (B'-E'-), may be optionally substituted on carbon by one or more Y;

- Y and Z are independently selected from halo, nitro, cyano, hydroxy, trifluoromethyl, trifluoromethoxy, amino, carboxy, carbamoyl, mercapto, sulphamoyl,  $C_{1-6}$ alkyl,  $C_{2-6}$ alkenyl,  $C_{2-6}$ alkynyl,  $C_{1-6}$ alkoxy,  $C_{1-6}$ alkanoyl,  $C_{1-6}$ alkanoyloxy,  $N$ -( $C_{1-6}$ alkyl)amino,  $N,N$ -( $C_{1-6}$ alkyl) $_2$ amino,  $C_{1-6}$ alkanoylamino,  $N$ -( $C_{1-6}$ alkyl)carbamoyl,

*N,N*-(C<sub>1-6</sub>alkyl)<sub>2</sub>carbamoyl, C<sub>1-6</sub>alkylS(O)<sub>a</sub> wherein a is 0 to 2, C<sub>1-6</sub>alkoxycarbonyl, *N*-(C<sub>1-6</sub>alkyl)sulphamoyl or *N,N*-(C<sub>1-6</sub>alkyl)<sub>2</sub>sulphamoyl;

G, J and K are independently selected from C<sub>1-8</sub>alkyl, C<sub>2-8</sub>alkenyl, C<sub>1-8</sub>alkanoyl, C<sub>1-8</sub>alkylsulphonyl, C<sub>1-8</sub>alkoxycarbonyl, carbamoyl, *N*-(C<sub>1-8</sub>alkyl)carbamoyl,

- 5 *N,N*-(C<sub>1-8</sub>alkyl)carbamoyl, benzyloxycarbonyl, benzoyl, phenylsulphonyl, aryl, arylC<sub>1-6</sub>alkyl or (heterocyclic group)C<sub>1-6</sub>alkyl; wherein G, J and K may be optionally substituted on carbon by one or more Q; and wherein if said heterocyclic group contains an -NH- moiety that nitrogen may be optionally substituted by hydrogen or C<sub>1-6</sub>alkyl;

- Q is halo, nitro, cyano, hydroxy, trifluoromethyl, trifluoromethoxy, amino, carboxy, carbamoyl, mercapto, sulphamoyl, C<sub>1-6</sub>alkyl, C<sub>2-6</sub>alkenyl, C<sub>2-6</sub>alkynyl, C<sub>1-6</sub>alkoxy, C<sub>1-6</sub>alkanoyl, C<sub>1-6</sub>alkanoyloxy, *N*-(C<sub>1-6</sub>alkyl)amino, *N,N*-(C<sub>1-6</sub>alkyl)<sub>2</sub>amino, C<sub>1-6</sub>alkanoylamino, *N*-(C<sub>1-6</sub>alkyl)carbamoyl, *N,N*-(C<sub>1-6</sub>alkyl)<sub>2</sub>carbamoyl, C<sub>1-6</sub>alkylS(O)<sub>a</sub> wherein a is 0 to 2, C<sub>1-6</sub>alkoxycarbonyl, C<sub>1-6</sub>alkoxycarbonylamino, *N*-(C<sub>1-6</sub>alkyl)sulphamoyl, *N,N*-(C<sub>1-6</sub>alkyl)<sub>2</sub>sulphamoyl, aryl, aryloxy, aryl C<sub>1-6</sub>alkyl, arylC<sub>1-6</sub>alkoxy, heterocyclic group, 15 (heterocyclic group)C<sub>1-6</sub>alkyl, (heterocyclic group)C<sub>1-6</sub>alkoxy, or a group (B''-E''); wherein Q, including group (B''-E''), may be optionally substituted on carbon by one or more Z;

- B, B' and B'' are independently selected from C<sub>1-6</sub>alkyl, C<sub>2-6</sub>alkenyl, C<sub>2-6</sub>alkynyl, C<sub>3-8</sub>cycloalkyl, C<sub>3-8</sub>cycloalkylC<sub>1-6</sub>alkyl, aryl, arylC<sub>1-6</sub>alkyl, heterocyclic group, (heterocyclic group)C<sub>1-6</sub>alkyl, phenyl or phenylC<sub>1-6</sub>alkyl; wherein B, B' and B'' may be optionally 20 substituted on carbon by one or more D; and wherein if said heterocyclic group contains an -NH- moiety that nitrogen may be optionally substituted by a group selected from G;

- E, E' and E'' are independently selected from -N(R<sup>a</sup>)-, -O-, -C(O)O-, -OC(O)-, -C(O)-, -N(R<sup>a</sup>)C(O)-, -N(R<sup>a</sup>)C(O)N(R<sup>b</sup>)-, -N(R<sup>a</sup>)C(O)O-, -OC(O)N(R<sup>a</sup>)-, -C(O)N(R<sup>a</sup>)-, -S(O)<sub>r</sub>-, -SO<sub>2</sub>N(R<sup>a</sup>)-, -N(R<sup>a</sup>)SO<sub>2</sub>-; wherein R<sup>a</sup> and R<sup>b</sup> are independently selected from hydrogen or 25 C<sub>1-6</sub>alkyl optionally substituted by one or more F and r is 0-2;

- D and F are independently selected from halo, nitro, cyano, hydroxy, trifluoromethyl, trifluoromethoxy, amino, carboxy, carbamoyl, mercapto, sulphamoyl, C<sub>1-6</sub>alkyl, C<sub>2-6</sub>alkenyl, C<sub>2-6</sub>alkynyl, C<sub>1-6</sub>alkoxy, C<sub>1-6</sub>alkanoyl, C<sub>1-6</sub>alkanoyloxy, *N*-(C<sub>1-6</sub>alkyl)amino, *N,N*-(C<sub>1-6</sub>alkyl)<sub>2</sub>amino, C<sub>1-6</sub>alkanoylamino, *N*-(C<sub>1-6</sub>alkyl)carbamoyl, 30 *N,N*-(C<sub>1-6</sub>alkyl)<sub>2</sub>carbamoyl, C<sub>1-6</sub>alkylS(O)<sub>a</sub> wherein a is 0 to 2, C<sub>1-6</sub>alkoxycarbonyl, *N*-(C<sub>1-6</sub>alkyl)sulphamoyl or *N,N*-(C<sub>1-6</sub>alkyl)<sub>2</sub>sulphamoyl;

m is 0, 1, 2, 3 or 4; wherein the values of R<sup>1</sup> may be the same or different;

R<sup>2</sup> is halo;

n is 0, 1 or 2; wherein the values of  $R^2$  may be the same or different;

$R^3$  is amino or hydroxy;

$R^4$  is halo, nitro, cyano, hydroxy, trifluoromethyl, trifluoromethoxy, amino, carboxy, carbamoyl, mercapto, sulphamoyl,  $C_{1-3}$ alkyl,  $C_{2-3}$ alkenyl,  $C_{2-3}$ alkynyl,  $C_{1-3}$ alkoxy,

5  $C_{1-3}$ alkanoyl,  $C_{1-3}$ alkanoyloxy,  $N$ -( $C_{1-3}$ alkyl)amino,  $N,N$ -( $C_{1-3}$ alkyl) $_2$ amino,

$C_{1-3}$ alkanoylamino,  $N$ -( $C_{1-3}$ alkyl)carbamoyl,  $N,N$ -( $C_{1-3}$ alkyl) $_2$ carbamoyl,  $C_{1-3}$ alkylS(O) $_a$

wherein a is 0 to 2,  $C_{1-3}$ alkoxycarbonyl,  $N$ -( $C_{1-3}$ alkyl)sulphamoyl,  $N,N$ -( $C_{1-3}$ alkyl) $_2$ sulphamoyl;

p is 0, 1 or 2; wherein the values of  $R^4$  may be the same or different;

or a pharmaceutically acceptable salt or *in vivo* hydrolysable ester or amide thereof;

10 with the proviso that said compound is not

$N$ -(2-amino-6-hydroxyphenyl)-4-(1-methylhomopiperazin-4-yl)benzamide;

$N$ -(2-amino-6-methylphenyl)-4-(1-methylhomopiperazin-4-yl)benzamide;

$N$ -(2-aminophenyl)-4-(1-*t*-butoxycarbonylhomopiperazin-4-yl)benzamide; or

$N$ -(2-aminophenyl)-4-(1-methylhomopiperazin-4-yl)benzamide.

15

2. A compound of the formula (I) according to claim 1 wherein:

Ring A is a pyridyl, quinolyl, indolyl, pyrimidinyl, morpholinyl, piperidinyl, piperazinyl, pyradazinyl, pyrazinyl, thiazolyl, thienyl, thienopyrimidinyl, thienopyridinyl, purinyl, triazinyl, oxazolyl, pyrazolyl, or furanyl; wherein if Ring A contains an -NH- moiety

20 that nitrogen may be optionally substituted by a group selected from K.

3. A compound of the formula (I) according to claim 1 wherein:

$R^1$  is a substituent on carbon and is selected from halo, amino,  $C_{1-6}$ alkyl,  $C_{1-6}$ alkoxy,  $N$ -( $C_{1-6}$ alkyl)amino, aryl, aryloxy, aryl $C_{1-6}$ alkyl, heterocyclic group, (heterocyclic

25 group) $C_{1-6}$ alkyl, or a group (B-E-); wherein  $R^1$ , including group (B-E-), may be optionally substituted on carbon by one or more W; and wherein if said heterocyclic group contains an -NH- moiety that nitrogen may be optionally substituted by J;

W is hydroxy, mercapto,  $C_{1-6}$ alkyl,  $C_{1-6}$ alkoxy,  $N,N$ -( $C_{1-6}$ alkyl) $_2$ amino or a group (B'-E'-); wherein W, including group (B'-E'-), may be optionally substituted on carbon by one or

30 more Y;

Y and Z are independently selected from halo, nitro, cyano, hydroxy,  $C_{1-6}$ alkoxy,  $N,N$ -( $C_{1-6}$ alkyl) $_2$ amino or  $C_{1-6}$ alkanoylamino;

G, J and K are independently selected from C<sub>1-8</sub>alkyl, C<sub>2-8</sub>alkenyl, C<sub>1-8</sub>alkanoyl, aryl, arylC<sub>1-6</sub>alkyl or (heterocyclic group)C<sub>1-6</sub>alkyl; wherein G, J and K may be optionally substituted on carbon by one or more Q; and wherein if said heterocyclic group contains an -NH- moiety that nitrogen may be optionally substituted by hydrogen or C<sub>1-6</sub>alkyl;

5 Q is cyano, hydroxy, C<sub>1-6</sub>alkoxy, C<sub>1-6</sub>alkanoyloxy, C<sub>1-6</sub>alkoxycarbonyl, C<sub>1-6</sub>alkoxycarbonylamino, aryl, aryloxy or a group (B''-E''-); wherein Q, including group (B''-E''-), may be optionally substituted on carbon by one or more Z;

B, B' and B'' are independently selected from C<sub>1-6</sub>alkyl, C<sub>2-6</sub>alkenyl, C<sub>2-6</sub>alkynyl, C<sub>3-8</sub>cycloalkyl, C<sub>3-8</sub>cycloalkylC<sub>1-6</sub>alkyl, aryl, arylC<sub>1-6</sub>alkyl, heterocyclic group, (heterocyclic group)C<sub>1-6</sub>alkyl, phenyl or phenylC<sub>1-6</sub>alkyl; wherein B, B' and B'' may be optionally substituted on carbon by one or more D; and wherein if said heterocyclic group contains an -NH- moiety that nitrogen may be optionally substituted by a group selected from G;

E, E' and E'' are independently selected from -N(R<sup>a</sup>)-, -O-, -C(O)O-, -OC(O)-, -C(O)-, -N(R<sup>a</sup>)C(O)-, -N(R<sup>a</sup>)C(O)N(R<sup>b</sup>)-, -N(R<sup>a</sup>)C(O)O-, -OC(O)N(R<sup>a</sup>)-, -C(O)N(R<sup>a</sup>)-, -S(O)-, -SO<sub>2</sub>N(R<sup>a</sup>)-, -N(R<sup>a</sup>)SO<sub>2</sub>-; wherein R<sup>a</sup> and R<sup>b</sup> are independently selected from hydrogen or C<sub>1-6</sub>alkyl optionally substituted by one or more F and r is 0-2;

D and F are independently selected from halo, C<sub>1-6</sub>alkoxy or N,N-(C<sub>1-6</sub>alkyl)<sub>2</sub>amino.

4. A compound of the formula (I) according to claim 1 wherein m is 1.

5. A compound of the formula (I) according to claim 1 wherein R<sup>2</sup> is fluoro and n is 0 or 1.

6. A compound of the formula (I) according to claim 1 wherein R<sup>3</sup> is amino.

7. A compound of the formula (I) according to claim 1 wherein p is 0.

8. A compound of formula (I) according to claim 1 wherein:

Ring A is a pyridyl, quinolyl, indolyl, pyrimidinyl, morpholinyl, piperidinyl, piperazinyl, pyradazinyl, pyrazinyl, thiazolyl, thienyl, thienopyrimidinyl, thienopyridinyl, purinyl, triazinyl, oxazolyl, pyrazolyl, or furanyl; wherein if Ring A contains an -NH- moiety that nitrogen may be optionally substituted by a group selected from K;

$R^1$  is a substituent on carbon and is selected from halo, amino,  $C_{1-6}$ alkyl,  $C_{1-6}$ alkoxy,  $N$ -( $C_{1-6}$ alkyl)amino, aryl, aryloxy, aryl $C_{1-6}$ alkyl, heterocyclic group, (heterocyclic group) $C_{1-6}$ alkyl, or a group (B-E-); wherein  $R^1$ , including group (B-E-), may be optionally substituted on carbon by one or more W; and wherein if said heterocyclic group contains an -NH- moiety that nitrogen may be optionally substituted by J;

W is hydroxy, mercapto,  $C_{1-6}$ alkyl,  $C_{1-6}$ alkoxy,  $N,N$ -( $C_{1-6}$ alkyl) $_2$ amino or a group (B'-E'-); wherein W, including group (B'-E'-), may be optionally substituted on carbon by one or more Y;

Y and Z are independently selected from halo, nitro, cyano, hydroxy,  $C_{1-6}$ alkoxy,  $N,N$ -( $C_{1-6}$ alkyl) $_2$ amino or  $C_{1-6}$ alkanoylamino;

G, J and K are independently selected from  $C_{1-8}$ alkyl,  $C_{2-8}$ alkenyl,  $C_{1-8}$ alkanoyl, aryl, aryl $C_{1-6}$ alkyl or (heterocyclic group) $C_{1-6}$ alkyl; wherein G, J and K may be optionally substituted on carbon by one or more Q; and wherein if said heterocyclic group contains an -NH- moiety that nitrogen may be optionally substituted by hydrogen or  $C_{1-6}$ alkyl;

Q is cyano, hydroxy,  $C_{1-6}$ alkoxy,  $C_{1-6}$ alkanoyloxy,  $C_{1-6}$ alkoxycarbonyl,  $C_{1-6}$ alkoxycarbonylamino, aryl, aryloxy or a group (B''-E''-); wherein Q, including group (B''-E''-), may be optionally substituted on carbon by one or more Z;

B, B' and B'' are independently selected from  $C_{1-6}$ alkyl,  $C_{2-6}$ alkenyl,  $C_{2-6}$ alkynyl,  $C_{3-8}$ cycloalkyl,  $C_{3-8}$ cycloalkyl $C_{1-6}$ alkyl, aryl, aryl $C_{1-6}$ alkyl, heterocyclic group, (heterocyclic group) $C_{1-6}$ alkyl, phenyl or phenyl $C_{1-6}$ alkyl; wherein B, B' and B'' may be optionally substituted on carbon by one or more D; and wherein if said heterocyclic group contains an -NH- moiety that nitrogen may be optionally substituted by a group selected from G;

E, E' and E'' are independently selected from  $-N(R^a)-$ ,  $-O-$ ,  $-C(O)O-$ ,  $-OC(O)-$ ,  $-C(O)-$ ,  $-N(R^a)C(O)-$ ,  $-N(R^a)C(O)N(R^a)-$ ,  $-N(R^a)C(O)O-$ ,  $-OC(O)N(R^a)-$ ,  $-C(O)N(R^a)-$ ,  $-S(O)_r-$ ,  $-SO_2N(R^a)-$ ,  $-N(R^a)SO_2-$ ; wherein  $R^a$  and  $R^b$  are independently selected from hydrogen or  $C_{1-6}$ alkyl optionally substituted by one or more F and r is 0-2;

D and F are independently selected from halo,  $C_{1-6}$ alkoxy or  $N,N$ -( $C_{1-6}$ alkyl) $_2$ amino;

m is 0, 1, 2, 3 or 4; wherein the values of  $R^1$  may be the same or different;

$R^2$  is fluoro or chloro;

n is 0, 1 or 2, wherein the values of  $R^2$  may be the same or different;

$R^3$  is amino or hydroxy;

$R^4$  is halo, nitro, cyano, hydroxy, trifluoromethyl, trifluoromethoxy, amino, carboxy or carbamoyl;

p is 0, 1 or 2, wherein the values of R<sup>4</sup> may be the same or different;  
or a pharmaceutically acceptable salt or *in vivo* hydrolysable ester or amide thereof.

9. A compound of formula (I) according to claim 1 wherein:

5 Ring A is pyridin-4-yl, pyridin-3-yl, pyridin-2-yl, quinolin-8-yl, pyrimidin-6-yl, pyrimidin-5-yl, pyrimidin-4-yl, morpholin-4-yl, piperidin-4-yl, piperidin-3-yl, piperidin-2-yl, piperazin-4-yl, pyridazin-5-yl, pyrazin-6-yl, thiazol-2-yl, thien-2-yl, thieno[3,2d]pyrimidinyl, thieno[3,2b]pyrimidinyl, thieno[3,2b]pyridinyl, purin-6-yl or triazin-6-yl; wherein if Ring A contains an -NH- moiety that nitrogen may be optionally substituted by a group selected from  
10 K;

R<sup>1</sup> is a substituent on carbon and is selected from fluoro, chloro, amino, methyl, ethyl, propyl, methoxy, *N*-methylamino, *N*-ethylamino, *N*-propylamino, *N*-butylamino, phenyl, naphthylethyl, piperazin-1-yl, piperidin-1-yl, piperidin-4-yl, 2-(thiomethyl)-pyrimidin-4-yl, tetrahydrofuran-2-ylmethyl, tetrahydropyran-2-ylmethyl, 1,2,5-thiadiazol-3-ylethyl, piperidin-  
15 1-ylmethyl, pyridin-2-ylmethyl, or a group (B-E-); wherein R<sup>1</sup>, including group (B-E-), may be optionally substituted on carbon by one or more W; and wherein if said heterocyclic group contains an -NH- moiety that nitrogen may be optionally substituted by J;

W is hydroxy, methyl, ethyl, ethoxy, *N,N*-(diethyl)amino, *N,N*-(dibutyl)amino, or a group (B'-E'-); wherein W, including group (B'-E'-), may be optionally substituted on carbon  
20 by one or more Y;

Y and Z are independently selected from fluoro, chloro, bromo, nitro, cyano, hydroxy, methoxy, *N,N*-(dimethyl)amino or methylcarbonylamino;

G, J and K are independently selected from methyl, ethyl, propyl, pentyl, 2-methylbutyl, butyl, acetyl, benzyl, 3-(pyrrol-1-yl)propyl or pyrrolidin-2-one-(5*S*)-methyl;  
25 wherein G, J and K may be optionally substituted on carbon by one or more Q; and wherein if said heterocyclic group contains an -NH- moiety that nitrogen may be optionally substituted by hydrogen or methyl;

Q is cyano, hydroxy, methoxy, ethoxy, methylcarbonyloxy, methoxycarbonyl, *t*-butoxycarbonylamino, phenyl or a group (B''-E''-); wherein Q, including group (B''-E''-),  
30 may be optionally substituted on carbon by one or more Z;

B, B' and B'' are independently selected from methyl, ethyl, propyl, cyclohexyl, phenyl, benzyl, 1,2,3,4-tetrahydroquinolinyl, 3-morpholinopropyl, 2-morpholinoethyl, 2-pyrrolidin-1-ylethyl, 3-morpholinopropyl, 3-(4-methylpiperazin-1-yl)propyl, 2-piperidin-1-

ylethyl, 3-piperidin-1-ylpropyl, pyridin-3-ylmethyl or imidazol-1-ylpropyl; wherein B, B' and B'' may be optionally substituted on carbon by one or more D; and wherein if said heterocyclic group contains an -NH- moiety that nitrogen may be optionally substituted by a group selected from G;

E, E' and E'' are independently selected from -N(R<sup>a</sup>)-, -O-, -C(O)-, -NHC(O)-, -N(R<sup>a</sup>)C(O)O-; wherein R<sup>a</sup> is hydrogen or methyl optionally substituted by one or more F;

D and F are independently selected from fluoro, methoxy or ethoxy;

m is 0, 1, or 2; wherein the values of R<sup>1</sup> may be the same or different;

R<sup>2</sup> is fluoro;

n is 0 or 1;

R<sup>3</sup> is amino;

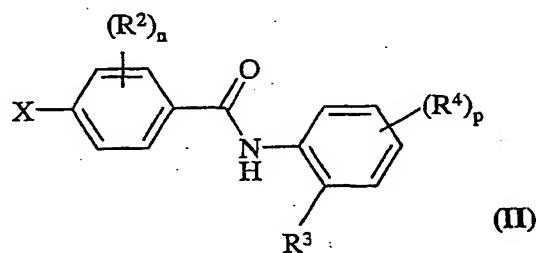
R<sup>4</sup> is halo;

p is 0, 1 or 2, wherein the values of R<sup>4</sup> may be the same or different;

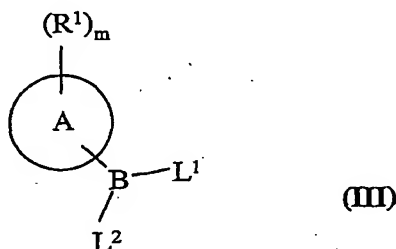
or a pharmaceutically acceptable salt or *in vivo* hydrolysable ester or amide thereof.

10. A process for preparing a compound of formula (I) or a pharmaceutically acceptable salt or an *in vivo* hydrolysable ester thereof, according to claim 1, which process comprises of:

(a) the reaction of a compound of the formula (II)

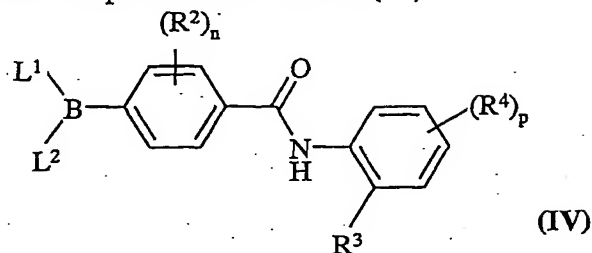


wherein X is a reactive group, with a compound of the formula (III)

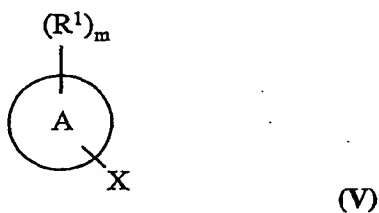


wherein L<sup>1</sup> and L<sup>2</sup> are ligands;

(b) the reaction of a compound of the formula (IV)

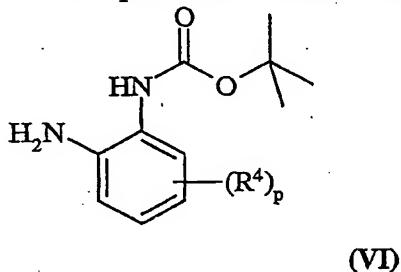


wherein L¹ and L² are ligands, with a compound of the formula (V)

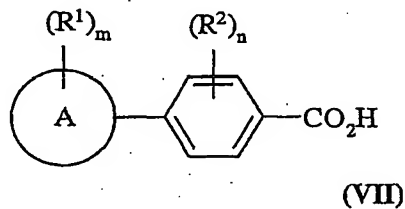


wherein X is a reactive group; or

(c) the reaction, in the presence of 4-(4,6-dimethoxy-1,3,5-triazinyl-2-yl)-4-methylmorpholinium chloride, of a compound of the formula (VI)



with a compound of the formula (VII)



and thereafter if necessary:

- i) converting a compound of the formula (I) into another compound of the formula (I); and/or
- ii) removing any protecting groups.



11. A pharmaceutical composition which comprises a compound of the formula (I), or a pharmaceutically acceptable salt or *in vivo* hydrolysable ester or amide thereof, according to claims 1 to 9 in association with a pharmaceutically-acceptable diluent or carrier.
- 5 12. A compound of the formula (I), or a pharmaceutically acceptable salt or *in vivo* hydrolysable ester or amide thereof, according to claims 1 to 9 for use as a medicament.
13. The use of a compound of the formula (I), or a pharmaceutically acceptable salt or *in vivo* hydrolysable ester or amide thereof, according to claims 1 to 9 in the manufacture of a  
10 medicament for use in the production of a HDAC inhibitory effect in a warm-blooded animal such as man.
14. A method for producing a HDAC inhibitory effect in a warm-blooded animal, such as man, in need of such treatment which comprises administering to said animal an effective  
15 amount of a compound of the formula (I), or a pharmaceutically acceptable salt or *in vivo* hydrolysable ester or amide thereof, according to claims 1 to 9.
15. The use of a compound of the formula (I), or a pharmaceutically acceptable salt or *in vivo* hydrolysable ester or amide thereof, according to claims 1 to 9 in the manufacture of a  
20 medicament for use in the treatment of cancer.
16. A method of treating cancer in a warm-blooded animal, such as man, in need of such treatment which comprises administering to said animal an effective amount of a compound of the formula (I), or a pharmaceutically acceptable salt or *in vivo* hydrolysable ester or amide  
25 thereof, according to claims 1 to 9.
17. The use of a compound of the formula (I), or a pharmaceutically acceptable salt or *in vivo* hydrolysable ester or amide thereof, according to claims 1 to 9 for use in the treatment of cancer.